

CLAIMS

1. A connector with an electronic component built-in comprising:
 - a base member formed of a three-dimensional formation circuit board;
 - terminals formed on said base member and electrically connected to wiring pattern of a mother board;
 - a fitting portion formed on said base member, and to be fitted to a counterpart connector;
 - contacts arranged on said fitting portion and to be electrically connected with contacting terminal portions of said counterpart connector;
 - an electric component disposed on said base member; and
 - a conductive pattern formed on said base member for electrically connecting said terminals or said contacts with said electronic component.
2. The connector in accordance with claim 1, wherein said contact is integrally formed with conductive pattern formed on said base member.
3. The connector in accordance with claim 1, wherein said contact is constituted by a contact terminal made of a metal and disposed on said fitting portion of said base member.
4. The connector in accordance with claim 3, wherein holding apertures each for holding said contact terminal are

formed on said base member in a direction perpendicular to a direction of press contact of contact terminals of a counterpart connector;

said contact terminal has a portion serving as a contact disposed along an outer side face of said fitting portion, and a portion to be held which is extended from said portion serving as a contact and is press fitted into and held by said holding aperture; and

said conductive pattern connected to the portion to be held of said contact terminal which is press fitted into and held on said holding aperture is formed on an inner peripheral surface of said holding aperture.

5. The connector in accordance with claim 1, wherein said terminal is integrally formed with a conductive pattern formed on said base member.

6. The connector in accordance with claim 5, wherein said conductive pattern is formed across a fixing face of said base member to be fixed on said mother board and a plane which is not in parallel with said fixing face of said base member.

7. The connector in accordance with claim 1, wherein said base member has a cavity in which said electronic component is mounted.

8. The connector in accordance with claim 7, wherein a sealant is filled in said cavity.